



California State Board of Equalization
450 N Street, Sacramento, California

Mold Remediation – 14th Floor
Closure Report Addendum
Project No. 2372.02-572

Prepared for:
California Department of General Services
707 Third Street, 3-305
Sacramento, California 95605

Prepared by:
Chris Corpuz, MS, CIH, CAC
Senior Associate
LaCroix Davis LLC

Closure Report Date: December 8, 2009

Addendum Date: October 31, 2012

*Please insert this
Closure Report Addendum
into the rear of the
Floor 14 Closure Report*



1.0 Introduction

On October 1, 2009, LaCroix Davis LLC (LCD) and the Department of General Services Mold Remediation Project Team completed the mold remediation activities initially scheduled for Floor 14 of the Board of Equalization (BOE) building located at 450 N Street, Sacramento, California. At the completion of these activities, a closure report for this floor was compiled by LCD to summarize key events of the project.

Subsequent to the completion of the closure report, a need for additional investigation and/or remediation activities was identified. Identified areas were subjected to sampling. Using a combination of surface tape lift and/or bulk samples, LCD tested stains on walls and other building materials to determine if the stains were indicative of mold growth. The sample locations are depicted in a revised Figure 2 attached to this addendum.

Any information not previously available and information documenting additional mold-related activities was compiled by LCD and included in this addendum.

2.0 Additional Activities

Additional mold-related activities performed on this floor after completion of the floor closure report include:

April 2010 Fire Sprinkler Riser Cabinet	Inspection, testing, and remediation.
November 2011 Rooms 1403 and 1406	Historic leaks from the sink in Breakroom 1402 and from above Room 1406 were discovered during vinyl composite tile replacement activities in Room 1405. Subsequently, Rooms 1403 and 1406 were inspected. No mold was found, and stained fireproofing was marked.

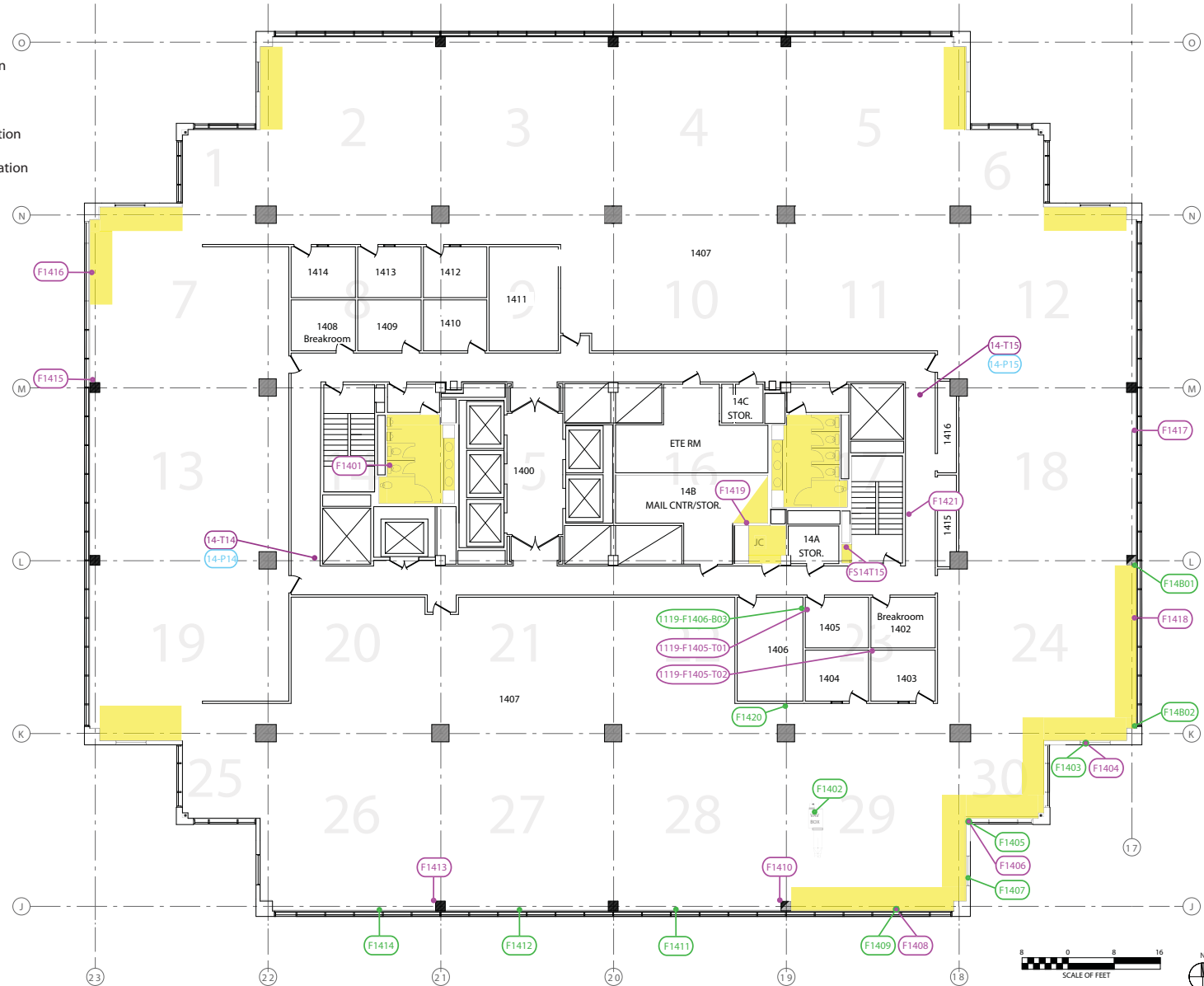
Containment and Sample Locations (Oct 2012)
Board of Equalization Building, Mold Remediation
450 N Street, Sacramento, California

14th Floor

Figure 2

LEGEND

- Containment location
- F1402 Bulk sample location
- F1416 Tape lift sample location
- 14-P14 MicroVac sample location



Daily Logs



PROJECT LOG

DATE: 4/9/10

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

PAGE 1 OF 4

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>3</u> Floor <u>14</u> Floor <u>15</u> Floor <u>16</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input checked="" type="checkbox"/> ACM LBP
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description:	<u>Floor 3 Containment</u>
LCD Project # -Task	2372.0 <u>3</u> -572; SOW <u>5.0</u> } <u>separate log</u>	Description:	<u>Fire Riser Cabinets</u>
LCD Project # -Task	2372.0 <u> </u> -572; SOW <u> </u>	Description:	<u> </u>

CONTAINMENT INFORMATION

1. Type of Containment: NPE ☒ Mini ☐ Barrier Tape ☐ Minor Procedures ☐ HEPA ☐
2. Type of Decon: Shower ☐ 2-Stage ☐ 1Stage ☒ Drop Sheet W/Vacuum ☐ None ☐
3. Manometer? Yes ☒ No ☐ Strip Chart Record? Yes ☒ No ☐ Adequate Pressure? Yes ☒ No ☐ Comments Below.
4. Containment Entry Log? Yes ☒ No ☐
5. Containment and Decon maintained in accordance with accepted practices and procedures? Yes ☒ No ☐ Comment below.
6. Negative Air Machines and/or HEPA Vacuums Aerosol Challenge Tested? YES
7. Negative Air Exhaust Location: Window ☐ Smoke Shaft ☐ Stairs ☒ Unoccupied Space ☒
8. Site Security: 24 hr

SUMMARY OF ACTIVITIES

Mob/Demob ☒ Prep ☒ Removal ☒ Waste Load Out ☒ Detail Clean ☒ Encapsulation ☒ Clearance Testing ☐ Tear Down ☐
Visual Inspections: Pre-Abatement ☒ Pre-Encapsulation ☒ Pre-Clearance ☒ Post Tear Down ☐
Comments: Floor 3 Containment C6 (Room 317) scraping floor and detail cleaning

Fire Riser Cabinets Floors 14, 15, 16 in SE Stairs

Waste Generated: Hazardous ☐ Non-Hazardous/Construction Debris ☒ Adequately Wet ☐ Waste Load-Out? ☒
Packaging: Single 6 Mil ☐ Double 6 Mil ☒ Barrels ☐ Boxes ☐ Burrito Wrap ☐ Other ☐
Hazardous Waste Manifest? No Waste Characterization? ☒ Labels? No Comments:
Location of Dumpster: Floor 1 SW Garage area

Additional Worker PPE: Disposable Suits ☒ Gloves ☒ (Respirator) Half Face ☒ Full Face ☒ PAPR ☐

Contractor Worker Exposure Monitoring? No # Workers Sampled 0

On-Site Visitors: 1. 2. 3. 4.

Date: 4/9/10Page 2 of 24**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: site & lab

FIELD SUPPLIES: PPE: Suits 2 ^{Day 1} Swing? FSR Floor 3 Gloves (pairs) 10 ^{9?} Respirator filters: 10 Misc: 10

LAB EXPENSES: Type/No. Samples collected: Tape 10 Bulk 10 Air 10

Laboratory Name: EML P&K**Notes**

- DAY 1** • JLS continues scraping mastic under cubicle partitions + general meet w/ JLS E Ramos to discuss tentative C6 schedule -
- ▷ cleaning under cubicles will be completed Friday 4/9
 - ▷ detail cleaning will begin Friday 4/9 and conclude Saturday PM 4
 - ▷ clearance testing will occur Monday 4/12 AM
- 8 • meet w/ EML P&K to coordinate w/ lab analyst Brandon - I will phone him 4/10 @ 8:00 AM to give him our plan for testing Saturday afternoon - based on when work concludes in FSR's
- 9 • meet w/ HTI to discuss stain floor at North perimeter wall and probable water source (indoor plant/spill vs. outdoor leak) enter containment and observe wall material removal at stain + stop. some rusting observed in wall cavity - source appears historic leak beneath window where precast panel meets metal at si
- 11 pk supplies at Grainger - Suits/resp. filters/resp wipes
- 13 JLS continues floor scrape
- 14 " " " " " and detail
- 15: JLS checks all electrical covers to remove carpet
- 15: photo doc sealing cubicle feet and removal of carpet remnants
- 15:30 Day shift concludes. Swing begins - detail clean
- Swing - process planned entire shift + Saturday Day shift.

Signature

Monsieur

Date

4/9/10



PROJECT LOG

DATE: 4/9/10LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185PAGE 3 OF 4

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>16</u> Floor <u>15</u> Floor <u>14</u> Floor <u>3</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold ACM LBP
LCD Project # -Task	2372.0 <u>3</u> -572; SOW <u>5.0</u>	Description:	<u>Fire Riser Cabinets</u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u> <u>separate log</u>	Description:	<u>Floor 3 Containment</u>
LCD Project # -Task	2372.0 <u> </u> -572; SOW <u> </u>	Description:	<u> </u>

CONTAINMENT INFORMATION

- Type of Containment: NPE ☒ Mini ☒ Barrier Tape ☐ Minor Procedures ☐ HEPA ☐
- Type of Decon: Shower ☐ 2-Stage ☐ 1Stage ☒ Drop Sheet W/Vacuum ☐ None ☐
- Manometer? Yes ☒ No ☐ Strip Chart Record? Yes ☒ No ☐ Adequate Pressure? Yes ☒ No ☐ Comments Below.
- Containment Entry Log? Yes ☒ No ☐
- Containment and Decon maintained in accordance with accepted practices and procedures? Yes ☐ No ☐ Comment below.
- Negative Air Machines and/or HEPA Vacuums Aerosol Challenge Tested? ☐
- Negative Air Exhaust Location: Window ☐ Smoke Shaft ☐ Stairs ☐ Unoccupied Space ☐
- Site Security: 24 hr

SUMMARY OF ACTIVITIES

Mob/Demob ☐ Prep ☐ Removal ☐ Waste Load Out ☐ Detail Clean ☐ Encapsulation ☐ Clearance Testing ☐ Tear Down ☐Visual Inspections: Pre-Abatement ☐ Pre-Encapsulation ☐ Pre-Clearance ☐ Post Tear Down ☐Comments: Waste Generated: Hazardous ☐ Non-Hazardous/Construction Debris ☐ Adequately Wet ☐ Waste Load-Out? ☐Packaging: Single 6 Mil ☐ Double 6 Mil ☐ Barrels ☐ Boxes ☐ Burrito Wrap ☐ Other ☐Hazardous Waste Manifest? ☐ Waste Characterization? ☐ Labels? ☐ Comments: Location of Dumpster: Additional Worker PPE: Disposable Suits ☐ Gloves ☐ (Respirator) Half Face ☐ Full Face ☐ PAPR ☐Contractor Worker Exposure Monitoring? ☐ # Workers Sampled On-Site Visitors: 1. 2. 3. 4.

Date: 4/9/10 & 4/10/10 (AM)

Page 4 of 4

PERSONAL EXPENSES:

Hotel: _____ Per Diem: _____ Travel: _____ Destination: _____

FIELD SUPPLIES: PPE: Suits 15 Gloves (pairs) 15 Respirator filters: _____ Misc: _____**LAB EXPENSES:** Type/No. Samples collected: Tape _____ Bulk _____ Air _____

Laboratory Name: _____

Notes

145 ± 16 West Stairway

18:10 GWB Arrive

19:24 Crew begins to complete river containment & HTH gl.
Bed

19:40 Inspected and approved containment

20:45 Begin encapsulating top section encapsulation, complete 21:15

21:21 Enter C6 pictures, crew is final clearing & about 1/2 way through

21:33 Begin ^{initial} inspecting lower cut out sections, lunch break at
20:3022:48 Complete ^{initial} inspection of lower cut out section.0:10 Begin inspection of lower section & inspection after
encapsulation

1:30 inspection complete

1:30 GWB leave site.

Signature

P. Bayne

Date 4-9-10



PROJECT LOG

DATE: 4/10/10LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing _____ Weekend/Holiday _____
Project	Board of Equalization (BOE)	Location(s):	Floor <u>3</u> Floor <u>14</u> Floor <u>15</u> Floor <u>16</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input checked="" type="checkbox"/> ACM _____ LBP _____
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description:	<u>Floor 3 Containment</u>
LCD Project # -Task	2372.0 <u>3</u> -572; SOW <u>5.0</u>	Description:	<u>Five Riser Cabinets F4,14</u>
LCD Project # -Task	2372.0 _____ -572; SOW _____	Description:	_____

CONTAINMENT INFORMATION

- Type of Containment: NPE ☒ Mini ☒ Barrier Tape _____ Minor Procedures _____ HEPA _____
- Type of Decon: Shower _____ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None _____
- Manometer? Yes ☒ No _____ Strip Chart Record? Yes ☒ No _____ Adequate Pressure? Yes ☒ No _____ Comments Below.
- Containment Entry Log? Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures? Yes ☒ No _____ Comment below.
- Negative Air Machines and/or HEPA Vacuums Aerosol Challenge Tested? yes
- Negative Air Exhaust Location: Window _____ Smoke Shaft _____ Stairs _____ Unoccupied Space ☒
- Site Security: 24 hr.

SUMMARY OF ACTIVITIES

Mob/Demob 3 Prep ☒ Removal c7, c8, core Hall NW Waste Load Out _____ Detail Clean c6 Encapsulation _____ Clearance Testing ☒ Tear Down _____
Visual Inspections: Pre-Abatement c7, c8, c9 Pre-Encapsulation _____ Pre-Clearance c6 Post Tear Down _____
Comments: _____

Waste Generated: Hazardous _____ Non-Hazardous/Construction Debris _____ Adequately Wet _____ Waste Load-Out? _____
Packaging: Single 6 Mil _____ Double 6 Mil _____ Barrels _____ Boxes _____ Burrito Wrap _____ Other _____
Hazardous Waste Manifest? _____ Waste Characterization? _____ Labels? _____ Comments: _____
Location of Dumpster: _____

Additional Worker PPE: Disposable Suits ☒ Gloves ☒ (Respirator) Half Face ☒ Full Face ☒ PAPR _____

Contractor Worker Exposure Monitoring? ☒ # Workers Sampled 0

On-Site Visitors: 1. _____ 2. _____ 3. _____ 4. _____

LaCroix Dayis Project LOG

Date: 4/10/10Page 2 of 2PERSONAL EXPENSES:Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: site + labFIELD SUPPLIES: PPE: Suits *8 Gloves (pairs) *8 Respirator filters: 2 Misc: LAB EXPENSES: Type/No. Samples collected: Tape Bulk Air 8Laboratory Name: EML P & K

Notes

- 7- Detail Cleaning continues Floor 3 C6 (Room 317)
 prep begins NW Core Hall at stairs door to restroom door ^{cont with} then continues →
 to prep begins C7 (Room 312); C8 (Room 322 at column M23);
 C9 (Rooms 324 and 325); and C10 (Room 303)
- 8:40 NW Core Hall containment completed and removal begins at 8:45
 9:00 No Visible Mold Growth was observed on any of the removed sheet rock
 9:15 Containment is cleaned to prepare for air testing
 9:30 Final clearance performed in Fire Sprinkler Riser Cabinets
 on Floors 14, 15, 16 with HTI WF and escort by JLS
 Exterior sample collected then visual inspection
 performed Floor 3 Room 317 (C6) containment
- 10:20 continue air clearance for FSR 14, 15, 16
 11:30 sample C6C and deliver to lab
 13:00 inspect Room 303 containment
 13:15 inspect Room 322 mini at column VNG behind column GB
 at base - JLS to determine additional fire wall removal
 14:05 inspect Room 321 containment carpet typical OK
 to dispose and begin scraping floor mastic
 14:15 inspect 324/325 containment - wall materials VNG at base
 North when elevator shaft abuts. carpet typical
 Generate clearance memo for elevator fire riser cabinets
 Floors 14, 15 and 16.
- 15:00 crews perform clean up of gross debris and some
 detail cleaning of surfaces.
 15:30 meet w/ G's re: tentative Monday schedule. Test 317 & Core Hall
 detail cleaning 303, 312, 321, 324/325

Signature J. NeumannDate 4/10/10

LaCroix Davis, LLC

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

PROJECT LOG

DATE: 11/18/11

LCD REPS: TMI ; _____ ; _____

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day ____ Swing <input checked="" type="checkbox"/> Weekend/Holiday <input checked="" type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor 1 Floor ____ Floors 8, 14
Address	450 N Street Sacramento, CA 95814		Mold <input checked="" type="checkbox"/> ACM LBP Other - Benzene
LCD Project #	2372.02-572; SOW 5.0	Description: Floor I FRP	
LCD Project #	2372.02-572; SOW 5.0	Description: VCT removal 8,14	
LCD Project #	2372.02-572; SOW 4.0	Description: Floor 1 Café column	

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant _____
- Containments: a) 8A b) 804 c) 14B d) 1405 e) F1 FRP #14 f) F1 FRP #15
- Type of Containment: NPE ☒ Mini _____ Barrier Tape _____ Minor Procedures _____ N/A _____
- Type of Decon: Shower _____ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes ☒ No _____ Strip Chart Record: Yes ☒ No _____ Adequate Pressure: Yes ☒ No _____
- Containment Entry Log: Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window _____ Shaft a, b, c, d Stairs _____ Interior e, f Exterior _____
- Security: Owner ☒ Contractor _____ Private _____ 24 hour ☒ Secure Building ☒

SUMMARY OF ACTIVITIES

Mob ☒ Prep ☒ Removal/Load Out ☒ Detail Clean _____ Encapsulation _____ Clearance Testing _____ Tear Down _____ DeMob _____

Phase Completion Visual Inspection: Prep _____ Removal _____ Encapsulation _____ Clearance _____ Tear Down _____

Summary: JLS MOBILIZES TO floor 1, 8 and 14

_____ Meet w/ JLS GS and HTI LS to discuss work plan. JLS plans to bump room 139 to next Friday (holiday)

_____ Prep begins floors 1 FRP containments #14 and #15 at SE corridor near 137 and at SE exit

_____ Prep begins VCT (4 containments) 8A, 8B, 14B, 1405.

_____ Prep completed. floor tile removal begins 14B 21:00 cove base inspection 2 sections w/rust screws 1st layer GB removed staining on 2nd layer. Floor tile removal continues. GB wall removed to 4' E at entry

_____ Prep complete

_____ Removal completed Floor 1 FRP –

_____ VCT removal begins . Summa cans set at midnight in place-shift complete at 2:30

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste _____ Hazardous Waste Manifest _____

Container: 6 Mil _____ Double 6 Mil ☒ Barrel _____ Drum _____ Box _____ Burrito Wrap _____ Labels _____ Other _____

Location of Dumpster: **Floor 1 SW Garage**

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection ☒ Steel Toe _____ Hard Hat _____ Chem Apron _____

Respirator: Half Face ☒ Full Face ☒ PAPR _____ Supplied Air _____

Contractor Worker Exposure Monitoring Yes _____ No ☒ # Workers Sampled _____

On-Site Visitors: 1. M. Hoy 2. _____ 3. _____ 4. _____

LaCroix Davis Project LOG

Date: 11-18-11

Page 2 of 2

PERSONAL EXPENSES:

Hotel: x Per Diem: x Travel: x Destination: Air Toxics lab - Folsom

FIELD SUPPLIES: PPE: Suits ____ Gloves (pairs) ____ Respirator filters: ____ Misc: ____

LAB EXPENSES: Type/No. Samples collected: Tape ____ Bulk ____ Air ____

Laboratory Name/Location: EML P& K, W. Sacramento and Air Toxics, Folsom

Additional	Notes
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Signature *Theomela*

Date 11/18/11

DGS DOE Floor 1 FRP + Floor 8, 14 VCT

Note Title

11/18/2011

1300 JLS begins mob to floor 1 (2 locations at SE corridor)

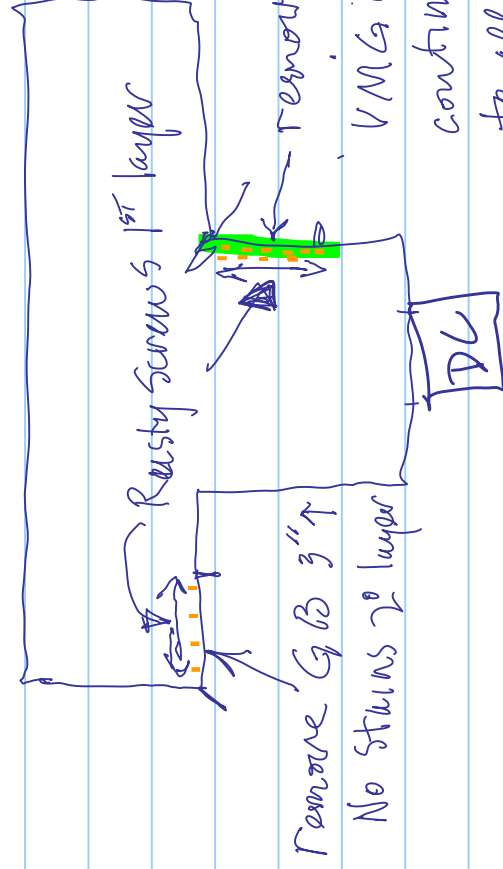
Floor 8 VCT Rooms 8A & 804

Floor 14 VCT Rooms 14B & 1405

Floor 11 room not emptied - Floor 13 & 9 postponed to Next Friday

18:30 inspect floor 1 Cafe column (beneath MAU) w/HTI + JLS
collect 1 Sample - JLS paints small stain above ceiling
schedule core base inspection for Sat. w/HTI in SE hall.
19:30 prep continues all work areas

14 B



remove 1st GB ↑ x 3'

VMG on 2nd layer GB

continue removing 1st layer

to allow clean + encaps 2nd layer

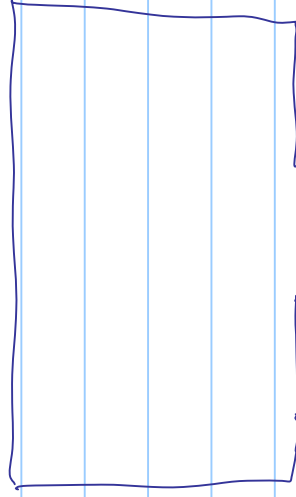
1405



Remove

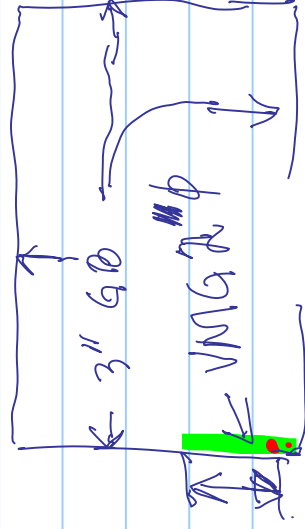
VMG all lower walls
Remove 1' \uparrow entire

8A N \uparrow



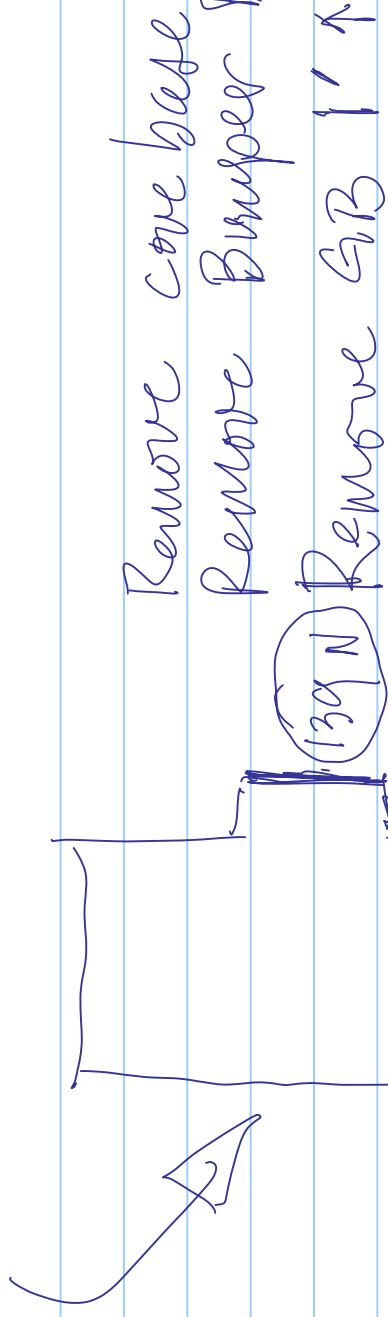
No VMG at CB
22.50 removal VCT
trim base of GB $\frac{1}{2}$ "

N \uparrow
B04



VMG wall at S CB
rust screws other walls
remove 3' entire = No VMG


Floor 1 FRP Containment 14



FRP Containment 15

Remove FRP
Remove GB (VMG)





00:00 Floor 1 detail cleaning continues #15, #14
GB removal continues #15

01:00 1405 VCT Removal underway - completed 2:00
14B remove 1st layer GB at Entry E ~~Wall~~ to 4'
where VMG is visible on 2nd layer GB at 2'

804 VCT removal and GB + trimmed base 1/2
8A VCT removed

1405 waiting for GB removal (sawzall)
in 14B - Next shift.

14B GB trim completed

Resume work at 7:00 AM

Floor 1 FRP #15 final cleaning

#14 to follow after 15 complete

LaCroix Davis, LLC

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LAFAYETTE, CA 94549
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PROJECT LOG

DATE: 11/19/11

LCD REPS: TMI ; _____ ; _____

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day X Swing _____ Weekend/Holiday_X__
Project	Board of Equalization (BOE)	Location(s):	Floor_1_Floor_14_ Floor_8_Floor_____
			Mold X ACM LBP Other - Benzene
LCD Project #	2372.02-572; SOW 5.0	Description: Floor I FRP #14	
LCD Project #	2372.02-572; SOW 5.0	Description: Floor 8, 14	
LCD Project #	2372.02-572; SOW 5.0	Description: Floor 1 FRP containments # 14	

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant _____
- Containments: a) F1 frp14 b) F1 frp15 c) 8A d) 804 e) 14B f) 1405
- Type of Containment: NPE ☒ Mini _____ Barrier Tape _____ Minor Procedures _____ N/A _____
- Type of Decon: Shower _____ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes ☒ No _____ Strip Chart Record: Yes ☒ No _____ Adequate Pressure: Yes ☒ No _____
- Containment Entry Log: Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window _____ Shaft VCT containments Stairs _____ Interior floor 1 containments Exterior _____
- Security: Owner ☒ Contractor _____ Private _____ 24 hour ☒ Secure Building ☒

SUMMARY OF ACTIVITIES

Mob_Prep Removal/Load Out ☒ Detail Clean ☒ Encapsulation _____ Clearance Testing ☒ F1 Tear Down DeMob

Phase Completion Visual Inspection: Prep _____ Removal ☒ Encapsulation _____ Clearance _____ Tear Down _____

Summary: Floor 8, 14 – begin adhesive removal in all containments. Removal completed. Rough clean completed, final cleaning completed. Detail completed. Schedule testing Sunday AM 6 w/ HTI & EML P&K

Floor 1 – perform clearance testing FRP #14, clearance complete, ok teardown

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste _____ Hazardous Waste Manifest _____

Container: 6 Mil _____ Double 6 Mil ☒ Barrel _____ Drum _____ Box _____ Burrito Wrap _____ Labels _____ Other _____

Location of Dumpster: _____ Floor 1 SW GARAGE

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection _____ Steel Toe _____ Hard Hat _____ Chem Apron _____ hearing ☒

Respirator: Half Face ☒ Full Face _____ PAPR _____ Supplied Air _____

Contractor Worker Exposure Monitoring Yes ☒ No _____ # Workers Sampled _____ 3

On-Site Visitors: 1. _____ 2. _____ 3. _____ 4. _____

LaCroix Davis Project LOG

Date: 11/19/11

Page__2_ of __2_

PERSONAL EXPENSES:

Hotel: x PerDiem: x Travel x destination: x site and lab

FIELD SUPPLIES: PPE: Suits _____ Gloves (pairs) _____ Respirator filters: ____ Misc: _____

LAB EXPENSES: Type/No. Samples collected: Tape Bulk Air Other: VOC

Laboratory Name/Location: EML P&K W. Sacto , Air Toxics-Folsom

Additional Notes

__ J LS shift. Hours 7 to 1530 Crew 5+1

Signature/Date: Theomela 11/19/11

DGS - BOE 11-19-11

Note Title

11/19/2011

7:00 JLS continues 14B G3 wall trim

1405 removal of bottom 1' of G3 all walls

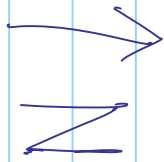
804±8A prep for adhesive removal

7:30 met w/ JLS E.R. to discuss adhesive removal and as little request that only the adhesive be removed and as little disturbance as possible to the top surface of the concrete. JLS will use smaller hand grinders to control scrape adhesive and try to fully remove the adhesive

7

1405 inspect wall removal 1405

ID 2 small stains in wall cavity - collect 2 samples one in NW area common w/ 1406 and one in SE area common w/ 1403 - test FP moisture content



removed G.B. 1'

1403

1404

1402
Break
room

Containment
1405

1015
structure FP
Sample
F14B03

1466

stain ceiling tiles

stain FP at pipe hanger
directly above

previous replacement of GB

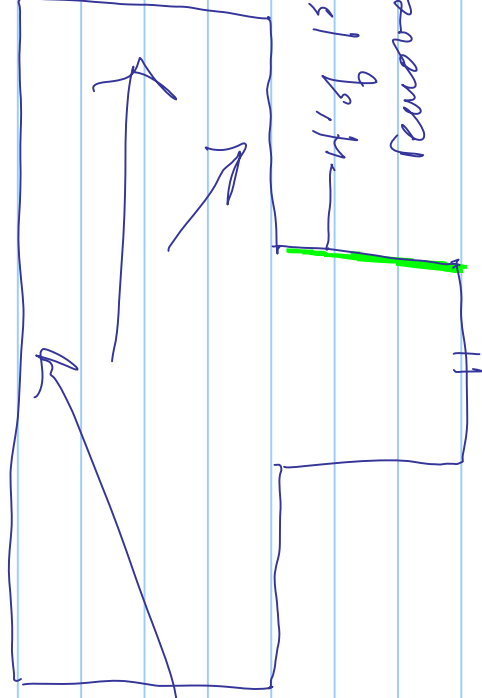
stain GB in wall cavity

F14T01

F14T02

14B

trimming base
of GB continues



adhesive removal will proceed Floor 8 then Floor 14
JL's anticipates ~ 2 hours on 8

contact EML P&K to set up analytical at ~ 3

9:15 check adhesive removal floor 8

~~BA~~ Floor surface was uneven and grinder removed most of top surface of concrete

B04 similar uneven surface - grooved and pitted w/ adhesive in low spots that require disturb more concrete surface to remove all adhesive

10:00 collect bulk sample of FP 1406 NE prep to inspect core base in 1406 NE and 1403 NW - areas adjacent to stairs in wall cavity

discuss w/ KT + LS
set up painting FP stain w/ ER-JLS and
also cove base inspection in 1403 + 1406
for after lunch

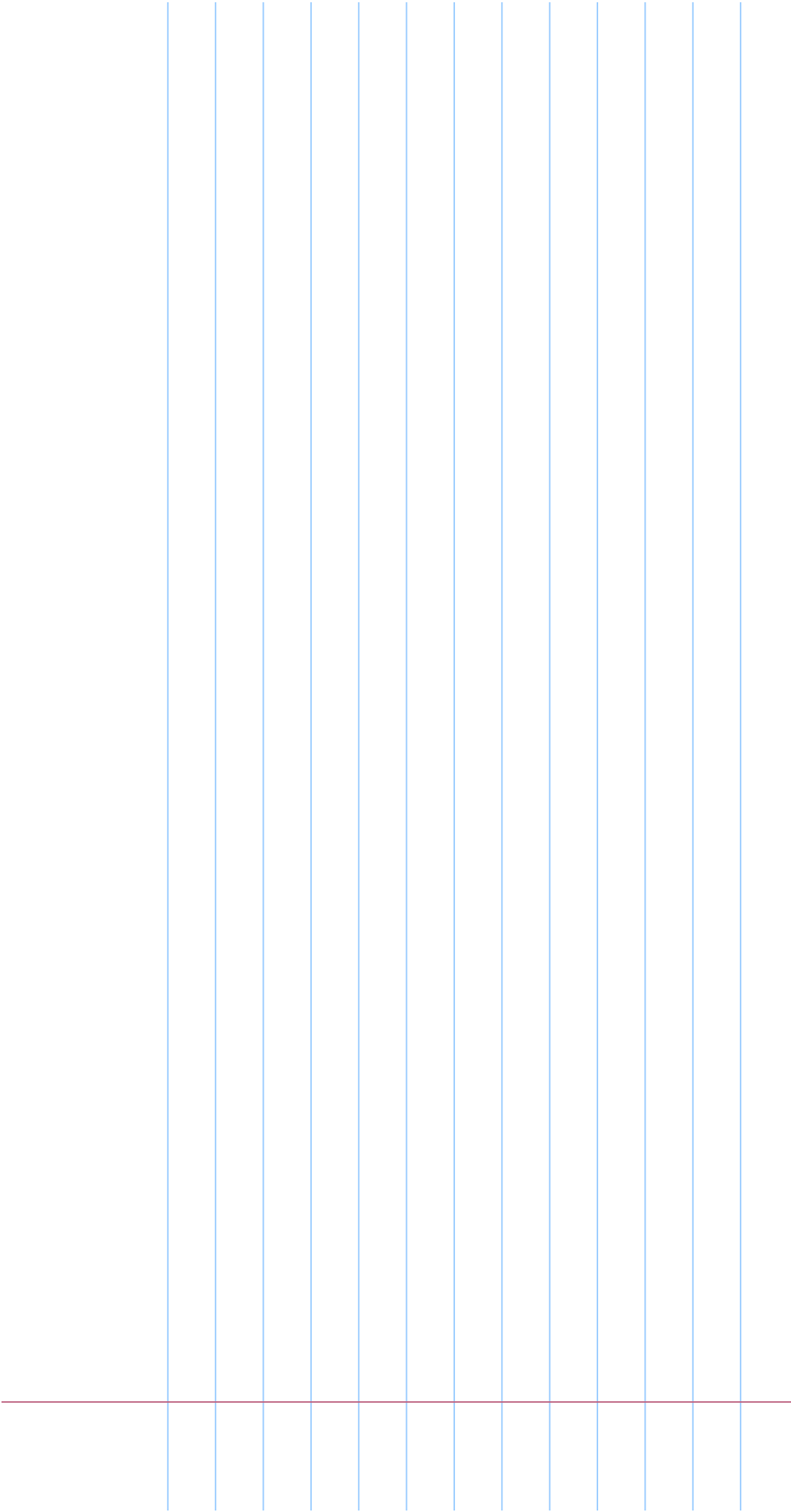
11:00 adhesive removal in 8A completed - gross
adhesive removal complete 804

12:00 move grinder/vacs to Floor 14 prep for adhesive removal
detail cleaning begins Floor 8

HTT-JLS, JLS-GS on-site discuss progress ~~at~~ Floor 1 testing.
collect Floor 8 VOC samples - adhesive removal
completed

M Hoy call re. progress - site visit planned PM

12:30 prep for Cove base testing 1406 and 1403 w/ HTT + JLS
discuss w/ M. Hoy if pH testing should be performed Sunday AM. yes



Laboratory Reports



When quality and accuracy are critical.

9/26/2012

LaCroix Davis, LLC
3685 Mt. Diablo Blvd. Suite 210
Lafayette, CA 94549

To Whom It May Concern:

The following data qualifier is reported for all samples in which prior to the release, the replicate quality control sample was not completed:

“Analysis of replicate sample is delayed.”

In all instances where this data qualifier was reported for LaCroix Davis, LLC projects “DGS-BOE”, all replicate samples have since been analyzed and quality control reviews have been completed. All reported data should therefore be considered accurate and final.

Please feel free to contact me if you have any further questions in this regard.

Sincerely,

Dr. Kamashwaran Ramanathan
Laboratory Director



EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Floors 14, 15, 16 FS Cabs
EML ID: 646538

Approved by:

Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-10-2010

Service SOPs: Spore trap analysis (I100000)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floors 14, 15, 16 FS Cabs

Date of Sampling: 04-10-2010
Date of Receipt: 04-10-2010
Date of Report: 04-10-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-410-A01: Exterior North		2372-410-F16A02: Floor 16 Ambient SE Stairs		2372-410-F16A03: Floor 16 Containment FR Cabinet		2372-410-F15A04: Floor 15 Ambient SE Stairs	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	2864886-1		2864887-1		2864888-1		2864889-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13						
Arthrinium								
Ascospores*								
Aureobasidium								
Basidiospores*	24	1,300						
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	7	370	1	53	1	53		
Curvularia								
Epicoccum			1	13				
Fusarium								
Nigrospora								
Oidium								
Penicillium/Aspergillus types†	7	370						
Pithomyces								
Rusts*			1	13				
Smuts*, Periconia, Myxomycetes*	3	40	1	13	1	13	1	13
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	2+		3+		2+		2+	
Hyphal fragments/m3	40		13		< 13		< 13	
Pollen/m3	93		13		< 13		< 13	
Skin cells (1-4+)	< 1+		1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		2,100		93		67		13

Comments:

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floors 14, 15, 16 FS Cabs

Date of Sampling: 04-10-2010
Date of Receipt: 04-10-2010
Date of Report: 04-10-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-410-F15A05: Floor 15 Containment FR Cabinet		2372-410-F14A06: Floor 14 Ambient SE Stairs		2372-410-F14A07: Floor 14 Containment FR Cabinet		2372-410-A08: Exterior SW	
Comments (see below)	None		None		A		None	
Lab ID-Version‡:	2864890-1		2864891-1		2864892-1		2864893-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Arthrinium								
Ascospores*								
Aureobasidium								
Basidiospores*							45	2,400
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	1	53					8	430
Curvularia								
Epicoccum								
Fusarium								
Nigrospora								
Oidium							1	13
Penicillium/Aspergillus types†							1	53
Pithomyces								
Rusts*			1	13			1	13
Smuts*, Periconia, Myxomycetes*							70	930
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	2+		3+		3+		2+	
Hyphal fragments/m3	< 13		< 13		< 13		53	
Pollen/m3	< 13		< 13		13		330	
Skin cells (1-4+)	< 1+		< 1+		1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		53		13		< 13		3,800

Comments: A) No spores detected.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floors 14, 15, 16 FS Cabs

Date of Sampling: 04-10-2010
Date of Receipt: 04-10-2010
Date of Report: 04-10-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-410-A01, Exterior North**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	13	7	27	220	43	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	12	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	370	27	310	4,200	91	53	630	7,100	97
Curvularia	-	7	13	240	7	7	13	230	7
Nigrospora	-	7	13	95	8	7	13	180	8
Penicillium/Aspergillus types	370	14	160	1,500	72	33	210	2,500	85
Stachybotrys	-	7	13	310	3	7	13	250	5
Torula	-	7	13	170	11	7	13	150	12
Seldom found growing indoors**									
Ascospores	-	13	110	2,900	74	13	110	2,000	70
Basidiospores	1,300	13	200	5,500	88	13	210	8,000	93
Oidium	-	7	20	240	21	7	13	190	20
Rusts	-	7	20	250	22	7	13	270	28
Smuts, Periconia, Myxomycetes	40	7	33	440	60	8	40	510	69
§ TOTAL SPORES/m3	2,100								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: DGS-BOE; Floors 14, 15, 16 FS Cabs

Date of Sampling: 04-10-2010
 Date of Receipt: 04-10-2010
 Date of Report: 04-10-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-410-A08, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	220	43	7	27	230	56
Bipolaris/Drechslera group	-	7	13	140	12	7	13	130	13
Chaetomium	-	7	13	120	12	7	13	120	20
Cladosporium	430	27	310	4,200	91	53	630	7,100	97
Curvularia	-	7	13	240	7	7	13	230	7
Nigrospora	-	7	13	95	8	7	13	180	8
Penicillium/Aspergillus types	53	14	160	1,500	72	33	210	2,500	85
Stachybotrys	-	7	13	310	3	7	13	250	5
Torula	-	7	13	170	11	7	13	150	12
Seldom found growing indoors**									
Ascospores	-	13	110	2,900	74	13	110	2,000	70
Basidiospores	2,400	13	200	5,500	88	13	210	8,000	93
Oidium	13	7	20	240	21	7	13	190	20
Rusts	13	7	20	250	22	7	13	270	28
Smuts, Periconia, Myxomycetes	930	7	33	440	60	8	40	510	69
§ TOTAL SPORES/m3	3,800								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.


‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.



00646538

Cherry Hill, NJ: 1936 Olney Avenue, Cherry Hill, NJ 08003 • (866) 871-1984

Phoenix, AZ 1501 West Knudsen Drive, Phoenix, AZ 85027 • (800) 651-4802

San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653

WEATHER		Fog	Rain	Snow	Wind	Clear
TAST	None	X	X			
	light				X	
	Moderate					
	Heavy					

Company:	JAC VOIX DAVIS, LLC	CONTACT INFORMATION	3085 Mt. Diablo Blvd., Ste 210
CONTACT:	C. CORPUS; T. ICE; A. STEINBACH	Address:	Beverly Hills, CA 90219
Phone:		Special Instructions:	

PROJECT INFORMATION		TURN AROUND TIME CODES (TAT)	
Project ID:	DGS - BOE	STD - Standard (DEFAULT)	Rushes received after 2pm or on weekends will be considered.
Project Desc:	Floors 14, 15, 16 FSCabs	ND - Next Business Day	Please allow next business day.
Project Subject		SD - Same Business Day Rush	Please allow in advance of
Project Code:	Sampling Date & Time: 4/10/10 9:30		Weekend/Holiday
PO Number:	2372.03 - 572		Weekend/Holiday

Sample ID	Description	Sample Type (Reference)	TAT (Reference)	Total Volume/Area (as applicable)	NETTES (Time taken, Temp, RH, etc.)
410-A01	Exterior North	ST	WH	75	9:30
410-F16A02	Floor 16 Ambient SE Stairs	ST	WH	75	
410-F16A03	Floor 16 Containment FR Cabinet ST	ST	WH	75	
410-F15A04	Floor 15 Ambient SE Stairs	ST	WH	75	
410-F15A05	Floor 15 Containment FR Cabinet ST	ST	WH	75	
410-F14A06	Floor 14 Ambient SE Stairs	ST	WH	75	
410-F14A07	Floor 14 Containment FR Cabinet ST	ST	WH	75	
410-A08	Exterior SW	ST	WH	75	11:30

SAMPLING TYPE COPIES		REQUISITIONED BY		DATE & TIME	
BC - BioCassette	ST - Spore Trap; Zefon, Allergenco, Burkard ...	T - Tape	D - Dust	Theodore	4/10/10 1200
ATIS - Andersen	P - Potable Water	SW - Swab	SO - Soil		
SAS - Surface Air Sampler		B - Bulk			
CP - Contact Plate	NP - Non-Potable Water	O - Other:			

REQUESTED SERVICES (V) Box 0006465338		Culturable	Other Requests
Non-Culturable	Tape Swab Bulk	BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate	
Fungi - Spore Trap Analysis	Spore Trap Analysis - Other particles	1-Media Surface Fungi (Genus ID + Aq. spp.)	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)
	Direct Microscopic Exam (Qualitative)	2-Media Surface Fungi (Genus ID + Aq. spp.)	Asbestos Analysis - PLM (EPA method 600/R-93-116)
	Quantitative Spore Count Direct Exam	3-Media Surface Fungi (Genus ID + Aq. spp.)	PCR (please specify test)
		Culturable Air Fungi (Genus ID + Aq. spp.)	
		Gram Stain and Counts (Culturable Air and Surface Bacteria)	
		Legionella culture	
		Total Coliform, E.coli (Presence/Absence)	
		Membrane Filtration (Please specify organism)	
		MPN Bacteria (Please specify organism)	
		Quantitray - Sewage Screen	

RECEIVED BY: Brandon Eason

DATE/TIME: 5/11/07 10:41H

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EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Floor 14 VCT
EML ID: 858820

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody'.

Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 11-22-2011

Service SOPs: Direct microscopic exam (Qualitative) (I100005)

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floor 14 VCT

Date of Sampling: 11-19-2011
Date of Receipt: 11-22-2011
Date of Report: 11-23-2011

DIRECT MICROSCOPIC EXAMINATION REPORT

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 3810068-1: Bulk sample 2372-1119-F1406-B03: NE-NP AC				
Miscellaneous debris	Very few	None	None	Normal trapping
Lab ID-Version: 3810069-1: Tape sample 2372-1119-F1405-T01: NW Wall Cavity GB Stain				
Heavy	Very few	None	None	Normal trapping
Lab ID-Version: 3810070-1: Tape sample 2372-1119-F1405-T02: SE Wall Cavity GB Stain				
Heavy	Very few	None	None	Normal trapping

* Indicative of normal conditions, i.e. seen on surfaces everywhere. Includes basidiospores (mushroom spores), myxomycetes, plant pathogens such as ascospores, rusts and smuts, and a mix of saprophytic genera with no particular spore type predominating. Distribution of spore types seen mirrors that usually seen outdoors.

† Quantities of molds seen growing are listed in the MOLD GROWTH column and are graded 1+ to 4+, with 4+ denoting the highest numbers.

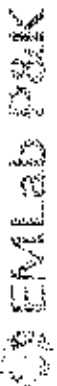
†† Some comments may refer to the following: Most surfaces collect a mix of spores which are normally present in the outdoor environment. At times it is possible to note a skewing of the distribution of spore types, and also to note "marker" genera which may indicate indoor mold growth. Marker genera are those spore types which are present normally in very small numbers, but which multiply indoors when conditions are favorable for growth.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

CHAIN OF CUSTODY

www.EMLabPK.com

Cherry Hill, NJ: 1936 Olney Avenue, Cherry Hill, NJ 08003 • (866) 871-1984
 Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 • (800) 651-4802
 San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (666) 888-6653



WEATHER	Pop	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

000858820

CONTACT INFORMATION

Company: LaCroix Davis, LLC
 Address: 3665 Mirafloso Blvd, Ste 210
 City: Latamonde, CA 94549
 Contact: email contacts
 Phone: 925-299-1140

PROJECT INFORMATION

Project ID: DG5-DOE
 Project Name: Floor 8 & 14 VCT
 Project Address: Sampling
 Date & Time: 11/19/11
 Zip Code: 94066
 PO Number: 2012-02-512

TURN AROUND TIME CODES (TAT)

Standard (DEFAULT): STD - Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

ND - Next Business Day

SD - Same Business Day Rush

WH - Weekend/Holiday

Sample ID	Description	Sample Type (below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372-1119-F1406-B03	NE of Pac.	P STD			6" at pipe hanger
2372-1119-F1405-T01	NE of Pac. by 405m	T STD			1" thru hole
2372-1119-F1405-T02	SE of Pac. by 405m	T STD			triangle shape

SAMPLE TYPE CODES

BC - BioCassette	ST - Spore Trap; Zefon	T - Tape	D - Dust
A15 - Andersen	Allergenco, Burkard	SW - Swab	SO - Soil
SAS - Surface Air Sampler	P - Potable Water	B - Bulk	
CP - Contact Plate	NP - Non-Potable Water	O - Other	

RECEIVED BY Theresa **DATE & TIME** 11/21/11 10:30am

REQUESTED SERVICES

Non-Culturable	Culturable
Spore Trap Analysis - Other particles	BioCassette - Andersen, SAS, Swab, Water, Bulk, Soil, Contact Plate
Direct Microscopic Exam (Qualitative)	
Quantitative Spore Count Direct Exam	
1-Media Surface Fungus (Genus ID - Asp. spp.)	
2-Media Surface Fungus (Genus ID - Asp. spp.)	
3-Media Surface Fungus (Genus ID - Asp. spp.)	
Culturable Air Fungus (Genus ID - Asp. spp.)	
Gram Stain and Counts (Culturable Air and Surface Bacteria)	
Logistical culture	
Total Coliform, E. coli (Presence/Absence)	
Membrane Filtration (Please specify organism)	
MPN Bacteria (Please specify organism)	
QuantaTray - Sewage Screen	
Asbestos Analysis - PCM (EPA method 600/R-93-116)	
PCR (Please specify test)	

By submitting this Chain of Custody, you agree to be bound by the terms and conditions set forth at <http://www.emlab.com/s/main/services/terms.html>

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